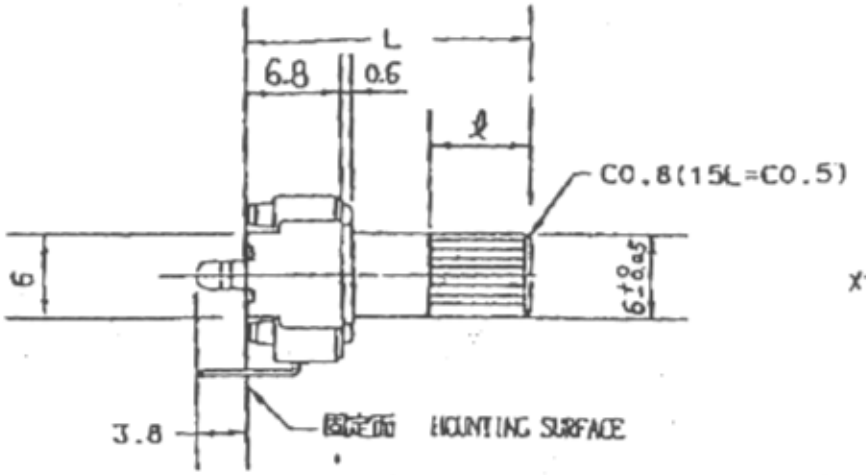
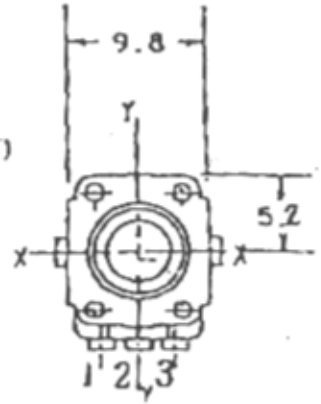
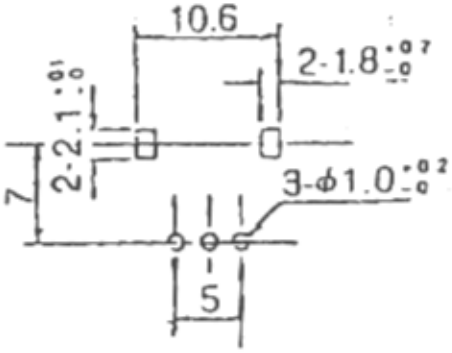
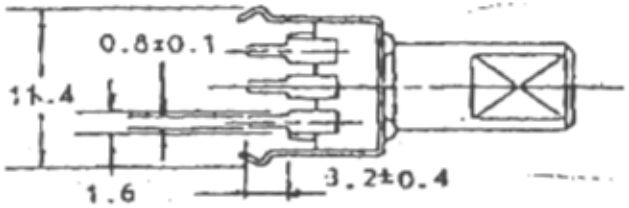








未標公差許可尺寸之公差	
10以下	±0.3
10~100	±0.5
100以上	±0.8

品款										
CUSTOMER	CUSTOMER'S PARTS NO	A	B	C	E	N	K			ℓ
④		成會	80年 6月 8日	比例	承認	校對	製作	設計	B10K ·	15±0
③		品名	R0904N			品管 86.2.12	R&D 86.2.12		RESISTANCE VALUE & TAPER	L
②				單位						
①		圖號		n/a						
設計年月日	變更記事									

AUDIO

SPECIFICATION OF CARBON COMPOSITION VARIABLE RESISTORS

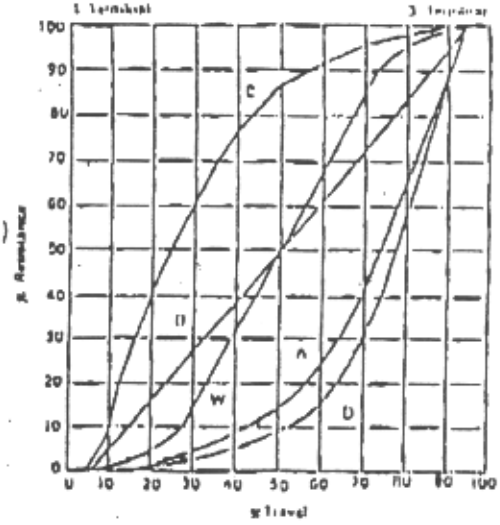
CUSTOMER : [redacted]　　SH TYPE : 0904N-B10K,L-15KQ

A. ELECTRICAL SPECIFICATION

1. NOMINAL RESISTANCE	B10KOHMS ± 20%			
2. RESISTANCE TAPER	50 %POINT	40	~ 60	%
3. POWER RATINGS	B150 V	0.2	W	
4. RESIDUAL RESISTANCE	LESS THAN	5	Ω	BETWEEN T1-T2
	LESS THAN	5	Ω	BETWEEN T2-T3
5. TRACKING ERROR	VOLUME ±		FOR	TO
	TONE ±		AT	50% TRAVEL
6. SWITCH RATINGS	V		A	
7. SWITCH CONTACT	LESS THAN		OHMS	
8. SLIDING NOISE	LESS THAN	47	mV,	20 mm/sec
9. INSULATION RESISTANCE	DC 250 V	100	M.OHMS	
10. DIELECTRIC STRENGTH	AC 300 V	FOR ONE-MINUTE		

B. MECHANICAL SPECIFICATION

1. OVERALL TRAVEL ROTATION 280 ° ± 5 °
2. OVERALL TRAVEL STROKE mm ± mm
3. STOPPER STRENGTH MORE THAN 3 Kg
4. TORQUE SHAFT ROTATION 26 ~200 gf.cm(60°/sec)
5. SHAFT WOBBLE: 1.0xL/30mm MAX FOR ONE SIDE
   (L:DISTANCE BETWEEN MOUNTING SURFACE AND MEASURING POINT ON THE SHAFT)
6. SWITCH TYPE ROTARY SWITCH
7. WORKING LIFE MORE THAN 10000 CYCLES



DRAWN BY:	CHECKED BY:	NOTES:
R&D 82.12	82.12	*SHAFT-CAST IRON (ALUMINUM ZINC) *BUSH MATERIAL-CAST IRON (ALUMINUM ZINC) *INSULATED SHAFT (PLASTIC)